IAP6 Rec'd PCT/PTO 14 APR 2006

U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE ATTORNEY'S DOCKET NUMBER FORM PTO-1390 (REV 10-94) 10921.398USWO TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PRIORITY DATE CLAIMED 16 October 2003 PCT/JP2004/015230 15 October 2004 TITLE OF INVENTION ELECTRONIC DEVICE AND MANUFACTURING METHOD THEREOF APPLICANT(S) FOR DO/EO/US SUEYOSHI Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: [X] This is a FIRST submission of items concerning a filing under 35 U.S.C. 371. This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371. [X] This express request to begin national examination procedures (35 U.S.C. 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 U.S.C. 371(b) and PCT Articles 22 and 39(l). A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date. [X] A copy of the International Application as filed (35 U.S.C. 371(c)(2)) a. [X] is transmitted herewith (required only if not transmitted by the International Bureau). b. [X] has been transmitted by the International Bureau. c. [] is not required, as the application was filed in the United States Receiving Office (RO/US) [X] A translation of the International Application into English (35 U.S.C. 371(c)(2)). [X] Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3)) are transmitted herewith (required only if not transmitted by the International Bureau). have been transmitted by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. [X] have not been made and will not be made. A translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3)). 8. [[X] A signed oath or declaration of the inventor(s) (35 U.S.C. 371 (c)(4)). 10. [A translation of the annexes to the International Preliminary Examination Report under PCT Article 36 1 (35 U.S.C. 371(c)(5)). Items 11. to 16. below concern document(s) or information included: 11. [X] An Information Disclosure Statement under 37 CFR 1.97 and 1.98, Form 1449, 7 references. 12 [X] An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included. A FIRST preliminary amendment. A SECOND of SUBSEQUENT preliminary amendment. 14. [A substitute specification. A change of power of attorney and/or address letter. 15. [] 16. [X] Other items or information: International Publication Page, Verification of Translation, Form PCT Request, Form PCT/ISA/210, Form PCT/IB/304, Application Data Sheet, 7 Sheets of Formal Drawings

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U.S. APPLICATION NO. (If known, see 37 C.F.R. 1.5) Unknown 1575811				INTERNATIONAL APPLICATION NO. PCT/JP2004/015230		ATTORNEY'S DOCKET NUMBER 10921.398USWO			
BASIC NATION	IAL FI	EE (37 CFR 1.4	492(a) (1)-(5	5)):					
[X] a) Basic Natio	nal fee	:	\$300.00						
[X] b) Examination	n fee				\$200.00	\$200.00			
[X] c) Search fee			\$500.00						
			\$1000.00						
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.									
Total Sheets	E	xtra Sheets	Number of each additional 50 or fraction thereof (round up to a whole number		Rate				
24 -100 =	0	/50 =			X \$250.00	\$0.00			
Surcharge of \$130 months from the e	0.00 for earliest	r furnishing the claimed priority	\$0.00						
CLAIMS	-	NUMBER	FILED	NUMBER EXTRA	RATE				
Total claims		7 -20 =		0	X \$50.00	\$0.00			
Independent claims 2		2	-3 = 0		X \$200.00	\$0.00			
MULTIPLE DEP	, 2								
4			\$1000.00						
Reduction by 1/2 pursuant to 37 CI			\$						
-				1	SUBTOTAL =	\$1000.00			
Processing fee of months from the e	\$130.0	0 for furnishing claimed priority	s						
			\$1000.00						
Fee for recording accompanied by a			\$40.00						
•	companied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property + \$					\$1040.00			
						Amount to be: refunded	\$		
,						charged	\$		
a. [X] Check(s	in the	amount of \$10	00.00 and \$	40.00 to cover the above	fees is enclosed.				

b. Please charge the amount of to cover the required filing fee for a large entity to the credit card listed on the enclosed credit card authorization form.

c. [X] The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. 50-3478.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:

Douglas P. Mueller

Hamre, Schumann, Mueller & Larson, P.C.

P.O. Box 2902-0902

Minneapolis, MN 55402

SIGNATURE

NAME: Douglas P Mueller

REGISTRATION NUMBER: 30,300

UNITED STATES PATENT AND APROPRIED 14 APR 2005

Applicant:

SUEYOSHI

Attorney Docket:

10921.398USWO

Title:

ELECTRONIC DEVICE AND MANUFACTURING METHOD

THEREOF

CERTIFICATE UNDER 37 CFR 1.10

Express Mail mailing label number: EV858802550US

Date of Deposit: 14 APRIL 2006

I hereby certify that the papers listed below are being deposited with the United States Postal Service Express Mail Post Office to Addressee service under 37 CFR 1.10 in an envelope addressed to: Mail Stop PCT, Commissioner for Patents, P.O. Box 1450,

Alexandria, VA 22313-1450-

Name: Abbie Larkin

Mail Stop PCT

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

PATENT TRADEMARK OFFICE

Sir:

The following papers are transmitted herewith:

Transmittal sheet, in duplicate, containing Certificate Under 37 CFR 1.10;

National Stage Patent Application including: Description - 14 pages; Claims - 2 pages; Abstract - \boxtimes

1 page; Drawings - 7 sheets (formal);

Signed Combined Declaration and Power of Attorney;

Assignment of the invention to ROHM CO., LTD., Recordation Form Cover Sheet, a check for

\$40.00 to cover the Assignment Recording Fee.

Application Data Sheet - 3 pages;

Information Disclosure Statement, Form 1449, 7 references

Check(s) for the amount of \$1000.00 to cover the filing fee calculated below;

Return postcard

Other: International Publication Page, Courtesy Copy of PCT/JP2004/015230 in Japanese, Verification of Translation, Form PCT Request, Form PCT/ISA/210, Form PCT/IB/304, Form

PTO-1390

CLAIMS AS FILED

Number of Claims Filed	No.	In Excess of	Extra	Rate		Fee
Total Claims	7	20	0	50.00	[=]	0.00
Independent Claims	2	3	0	200.00	=	0.00
Aultiple Dependent Claims Fee						0.00
Basic Filing Fee						300.00
Search Fee					=	500.00
Examination Fee					=	200.00
Utility Application Size Fee	24	100	0	250.00	=	0.00
Total					=	\$1000.00

Please charge any additional fees or credit overpayment to Deposit Account No. 50-3478. A duplicate of this sheet is enclosed.

Hamre, Schumann, Mueller & Larson, P.C. P.O. Box 2902-0902 Minneapolis, MN 55402

612.455-3800

Name: Douglast. Mueller Reg. No.: 30,300

Initials: DPM/hjm

(PTO TRANSMITTAL - NEW FILING)